**HOSPITAL**  
Ha

**Part 1 ( Conventional Way)**   
  
**HOSPITAL WASTE AFFECT THE ENVIRONMENT**

[](http://images.google.com/imgres?imgurl=http://assembly.state.ny.us/comm/Toxic/20010531/4551p7.jpg&imgrefurl=http://assembly.state.ny.us/comm/Toxic/20010531/&usg=__2ZwzVKKx5uVmCUAkRRhAdgv0g0k=&h=239&w=280&sz=24&hl=en&start=46&itbs=1&tbnid=c1ZPP1o0Xfg6pM:&tbnh=97&tbnw=114&prev=/images%3Fq%3Dhospital%2Bhazardous%2Bwaste%26gbv%3D2%26ndsp%3D18%26hl%3Den%26sa%3DN%26start%3D36)

**What is hospital waste?**

**That is all kind of waste from hospital and some small clinics, nursing home for example IV bags, syringes, organ tissues….**

**Hospital waste was managed in conventional ways**

**In developing countries they usually manage hospital waste improperly. Vietnam, Pakistan…..for example**

**Waste from hospital was mixed with municipal waste and treated similarly. They also buried body organs, autopsies into the land or even inside hospital**

US medical team operates on patient at the Kumaka Distric Hospital

[](http://images.google.com/imgres?imgurl=http://wendyusuallywanders.files.wordpress.com/2008/02/trashcan.gif&imgrefurl=http://www.sodahead.com/living/alcoholic-women-on-the-rise-men-what-should-we-do/question-545507/&usg=__mi2UwqjJR3YL5V4kGoxnzhXtJao=&h=366&w=300&sz=68&hl=en&start=7&itbs=1&tbnid=PjuD4J3OzhPvBM:&tbnh=122&tbnw=100&prev=/images%3Fq%3Dtrashcan%26gbv%3D2%26hl%3Den)**Outpatients who use syringes routinely at home just throw used syringes into trashcan because they think that is safe, inexpensive and easy way.**

**Wastewater from hospital was discharge directly into public drainage systems or local rivers without being treated**

**Affecting of hospital waste**

**On the environment**

**Hospital waste was buried into the land improperly will contaminate underground water, land and air in that area**

**Wastewater discharge into public river can polluted local river there and some species which lives in river.**

**On people**

**Hospital waste was not managed properly will threat on people. These sharp items like syringes from waste can cause a cut easily transfer infectious diseases**

**People who live in Pakistan usually pick up disposable syringes and sell it to the market or some drug addicts reused disposable syringes. This will affect on the people use it with dangerous diseases**

**Wastewater from hospital discharge into public rivers can affect on fishers, or people live around that area, for example water use for cancer treatment can cause cancer for those who contact with the material**

Hospital waste in Pakistan by Sohail Raza Dodhy

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